

National Sustainability Impact Institution's Ranking

NSIIR-2023



NATIONAL SUSTAINABILITY IMPACT INSTITUTION'S RANKING [NSIIR]

"This is Your Chance to be Recognized and Celebrated!"

Organized by



St. Joseph's College of Engineering

has been awarded

2nd rank in **“PERFORMERS BAND”**

National Sustainability Impact Institution's Ranking

NSIIR-2023

St. JOSEPH'S COLLEGE OF ENGINEERING
You Choose, We Do It
(AN AUTONOMOUS INSTITUTION)
OMR, CHENNAI - 119

We are glad to announce that
WE ARE SETTING A NEW STANDARD IN EXCELLENCE

NATIONAL
SUSTAINABILITY IMPACT INSTITUTION'S RANKING
NSIIR - 2023

2nd rank in PERFORMERS BAND

NSIIR

Prestigious Recognition Awarded for supporting
UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

St. JOSEPH'S GROUP OF INSTITUTIONS
OMR, CHENNAI - 119

NITI Aayog **ATAL INNOVATION MISSION**

The Choice of Disciplined Toppers

National Sustainability Impact Institution's Ranking

(NSIIR- 2023)

About NSIIR:

This is the prestigious recognition that aims to honour educational institution supporting United Nations Sustainable Development Goals by developing a sustainable culture in their campus, inculcating the same in the curriculum and in its day-to-day activities

NITI Aayog, ATAL Innovation Mission, Government of India and AIC Raise foundation jointly announced **National Sustainability Impact Institutions Ranking (NSIIR)**.



Objective of Sustainable Development Goals

The United Nations created 17 world development goals call the Sustainable Development Goals (SDGs). They were created in 2016 with the aim of "peace and prosperity for people and the planet, now and into the future."

The SDGs emphasize the interconnected environmental, social and economic aspects of sustainable development by putting sustainability at their centre.

List of Sustainable Development Goals (SDG) followed at St. Joseph's College of Engineering

3 GOOD HEALTH AND WELL-BEING



ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES

4 QUALITY EDUCATION



ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

6 CLEAN WATER AND SANITATION



ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

7 AFFORDABLE AND CLEAN ENERGY



ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS

17 PARTNERSHIPS FOR THE GOALS



STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

APPRECIATION CIRCULAR



You Choose, We Do It
St. JOSEPH'S COLLEGE OF ENGINEERING
(An Autonomous Institution)
St. Joseph's Group of Institutions
OMR, Chennai - 119



CONGRATULATIONS

We are happy to announce that
St. Joseph's College of Engineering
has been awarded **2nd Rank** in "**Performer-Band**" of
National Sustainability Impact Institution's Ranking
(NSIR - 2023)
conducted by **AIC Raise** in association with
NITI Aayog and **ATAL Innovation Mission**,
Govt. of India.

This prestigious recognition awarded to our college,
for supporting **United Nations Sustainable Development**
Goals and inculcating a sustainable culture at our
campus.

CHAIRMAN



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

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Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 11.09.2024

Lr.No: 1317/RIR/AR2/2024

To
The Principal
St Joseph's College of Engineering,
Old Mamallapuram Road,
Chennai 600119

Sir/Madam,



Sub : Anna University - **Research Institute Recognition** - Approval Orders - Issued.

Ref : 1. Your Application No.: **16IR2851**

2. VC Note Approval Dated: 18.07.2024

I am by direction to inform that your College/Institution (ref-1) is approved as **Institute Level Research Centre** (ref-2) for a period of **three years** upto **June 2027**. The faculty members of your College/Institution can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programme.

The recognized supervisors working in your College/Institution may be permitted to guide the candidates to carry out Ph.D. / M.S. (By Research) programme relevant to their field of specialization. Please refer to Ph.D. & M.S. (By Research) Regulations for additional information.

In all future correspondence quote "4131700" for reference.

Renewal must be initiated at least **3 months** before the expiry of the current term and granting of extension will be based on your College/Institution meeting of the norms of the Research Institute Recognition at the time of application.

Handwritten signature in green ink

DIRECTOR

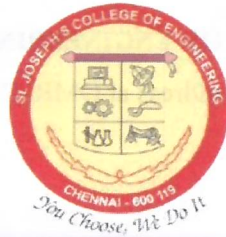
Handwritten initials 'W' and date '11/9/2024' in blue ink

MEMORANDUM OF UNDERSTANDING

between

St. JOSEPH'S COLLEGE OF ENGINEERING

OMR, CHENNAI - 600119, INDIA



and

**INSTITUTE OF AQUATIC SCIENCE AND TECHNOLOGY
COLLEGE OF HYDROSPHERE**

**NATIONAL KAOHSIUNG UNIVERSITY OF SCIENCE
AND TECHNOLOGY**

KAOHSIUNG, TAIWAN



國立高雄科技大學

National Kaohsiung University of Science and Technology

MOU between St. Josephs College of Engineering, Chennai, India and National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan.

MEMORANDUM OF UNDERSTANDING

This non-binding Memorandum of Understanding (MOU) is entered into Kaohsiung 28th day of September 2023

BETWEEN

M/s. St. JOSEPH'S COLLEGE OF ENGINEERING, hereafter

“St. JOSEPH'S”, with a registered address at OMR, Chennai 600 119. Tamil Nadu. INDIA.

AND

M/s. NATIONAL KAOHSIUNG UNIVERSITY OF SCIENCE AND TECHNOLOGY, hereafter

“NKUST”, with a registered address at Kaohsiung, Taiwan.

St. JOSEPH'S and NKUST are referred to collectively, as “Parties” or individually as “Party.”

1. Purpose

The Parties recognize the benefits to be derived from increased collaboration, cooperation and interaction for the further research and development activities on Biotechnology, Biochemical engineering, Bioenergy, environmental research (hereafter, collectively referred to as the “Field”).

The purpose of this MOU is to define the areas for fundamental, academic research in which the Parties desire to work together in the future for their mutual benefit to foster a collaborative framework between St. JOSEPH'S and NKUST in the Field with a view to benefiting from each other's initiatives and working procedures and to support collaboration among the researchers associated with both Parties.

MOU between St. Josephs College of Engineering, Chennai, India and National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan.

2. Scope

This MOU sets forth the intentions of the Parties for increased collaboration, cooperation and interaction and does not create any legally binding commitments. If the Parties later agree to undertake specific joint projects with legally binding obligations, they will develop separate written agreements for such projects, setting out each Party's contributions, deliverables, and budgets.

It is understood that St. JOSEPH'S is an autonomous institute affiliated to Anna University, Chennai, India under the regulations of University Grants Commission, Government of India. The activities undertaken by St. JOSEPH'S under this MOU, or any subsequent agreements, must be in accordance with the AICTE and UGC guidelines and regulations. Similarly, the activities undertaken by NKUST under this MOU, or any subsequent agreements, must be in accordance with the guidelines and regulations.

The parties collaborate, cooperate and interact to achieve the following scopes of this MOU.

1. The Parties intend to pursue collaboration on fundamental, academic research, related to the expertise available at their facilities
 - Meritorious students from St. JOSEPH'S will be helped for research work in NKUST
 - Collaborative research work for students and staff of both Parties
 - Internships and visits for students and staff of both Parties
2. Both Parties exchange the technical expertise in sharing experimental procedures, instrumental knowledge and development of new protocols.
3. Both parties agree to exchange the expertise of their working staff under mutual convenience when requested by either Parties. However, exchange of faculties or staff or scientist is to be done under mutual convenience of the Parties when such exchanges doesn't affect the normal functioning of the Parties. During Conferences, Seminars, Symposia and Workshops organized by either Parties, above mentioned exchange of working staff may avail with mutual concerns.
4. Both Parties agree to utilize their facilities when and where required, such utilizations do not affect the normal functioning of the Parties.

MOU between St. Josephs College of Engineering, Chennai, India and National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan.

3. Costs

3.1 Each Party will be responsible for its own costs in connection with all matters relating to collaborations under this MOU.

3.2 Wherever possible both parties can sponsor their students and staff, vice versa, the inviting party can sponsor the visitors based on the availability of their funds. In both cases parties may mutually agree in a separate agreement with the terms framed time to time.

3.3 Wherever possible and appropriate, the Parties may also seek funding for collaborations from other government and private agencies.

4. General Provisions

4.1 As stated above, any specific joint projects will be set forth in separate written agreements.

4.2 Treatment of intellectual property rights developed through collaborations under this MOU will be determined between the Parties through mutual consultation and separate written agreements on a case-by-case basis.

4.3. Publication credits of any kind arising as a result of this MOU shall be shared by both the Parties. The above issues will be discussed by the parties and decide the authorship details. The publications as a result of this MOU will be made under mutual concerns of the Parties while either Parties are intimated by email.

5. Confidentiality

5.1. The parties agree that there is no intention to share any confidential or proprietary information in any collaboration under this MOU. If either Party wishes to disclose information it considers to be confidential or proprietary to the other Party, the Parties will enter into a written non-disclosure agreement.

6. Duration

6.1 This MOU shall be effective for a period of **FIVE (5) years** from the date of final signature. It may be modified or extended by mutual written agreement by the Parties. This MOU may be terminated by either party upon **THREE (3) months** advance written notice.

In witness thereof, the parties hereto signed this agreement to be executed as on the day, month and the year indicated below

Date, Month and Year: **28.09.2023**

For and Behalf of
National Kaohsiung University of Science and
Technology, Kaohsiung, Taiwan

For and Behalf of
St. Joseph's College of Engineering,
OMR, Chennai, India

Signature of the corresponding authority

Name : **Cheng Di Dong**, Ph.D.
Designation : Chair, Institute of Aquatic Science
and Technology,
National Kaohsiung University of
Science and Technology

Office Seal :



Signature of witness for NKUST
Name with Designation and Address

YUNG-HSIANG TASI
VICE DEAN

No.142, Haijhuang Rd., Nanzih Dist., Kaohsiung
City 81157, Taiwan

Signature of the corresponding authority

Name : **Vaddi Seshagiri Rao**, Ph.D.
Designation: **Principal**
St. Joseph's College of Engineering
OMR, Chennai, India

Office Seal :



Dr. VADDI SESHAGIRI RAO, M.E., M.B.A., Ph.D.
PRINCIPAL
St. JOSEPH'S COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTION)
OLD MAMALLAPURAM ROAD, CHENNAI - 600 119.

Signature of witness for St. Joseph's
Name with Designation and Address

Baskar Gurunathan Ph.D
Professor, Department of Biotechnology
St. Joseph's College of Engineering,
OMR, Chennai 600 119. India

MOU between St. Josephs College of Engineering, Chennai, India and National Kaohsiung University
of Science and Technology, Kaohsiung, Taiwan.